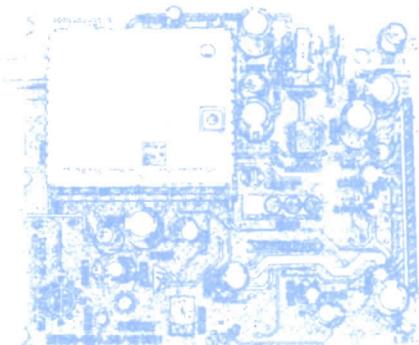
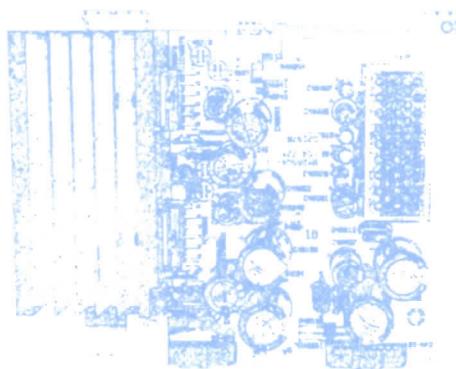
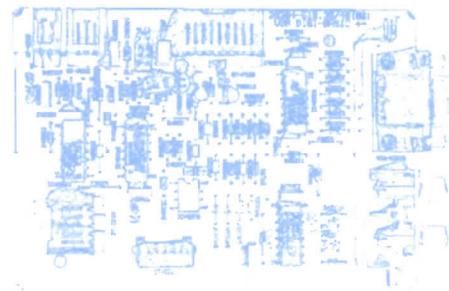
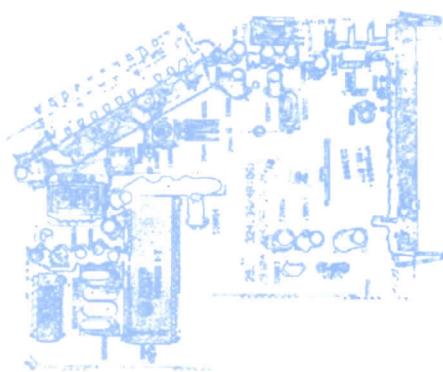


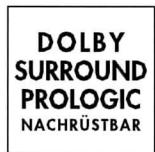
FIT FOR THE FUTURE

**NACHRÜSTLÖSUNGEN
FÜR TV-GERÄTE**

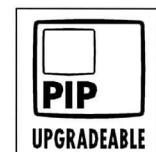
**SOLUTIONS FOR RETROFITTING
OF TV SETS**



Nachrüstlösungen und Funktionserweiterungen für TV-Geräte



Solutions for retrofitting and expanding the functions of TV sets



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Satelliten-Direktempfang



Falls Sie sich an Ihren terrestrischen TV-Programmen sattgesehen haben, sollten Sie in Zukunft SAT sehen: Traumhafte Übertragungen in Hülle und Fülle über die Grundig-SAT-Module für Satelliten-Direktempfang. Damit stehen Ihnen – vorausgesetzt, Sie haben die entsprechende Antenne – bis zu 199 Programmspeicherplätze für TV/SAT-TV und bis zu 59 Programmspeicherplätze für SAT-Radio zur Verfügung. Die TV-Geräte von 90° Mono bis inclusive der Geräte mit 100Hz-Technologie und mit den Bildschirmgrößen von 14" bis 32" sind nachrüstbar.

Die nachfolgende Tabelle zeigt Ihnen, welcher SAT-Nachrüstsatz für welches TV-Gerät erforderlich ist. Bitte beachten Sie dazu auch die nachfolgenden Beschreibungen.

Satelliten-Einbaureceiver SER 150 ET

Bestellnummer G.AD 2500

bestehend aus:

SAT-Baustein	29504 106 2400
Fixierung	29700 216 0100
Montageanleitung	72010 020 0001
Bedienungsanleitung	28017 941 7900

Bei verschiedenen TV-Geräten kann ein EPROM-Tausch erforderlich sein. Bitte rufen Sie hierzu den Software-Stand des eingebauten EPROMs wie nachfolgend beschrieben auf und bestellen Sie, falls erforderlich, das in der Tabelle angegebene EPROM zusätzlich zum Einbaureceiver.

Aufruf des EPROM-Standes:

Fernbedienungstasten drücken: "i" -> "OK"
 - Dialog Center wird eingeblendet -> "AUX".
 Ist der angezeigte EPROM-Stand niedriger als
 - 19798 300 2000 (Digi Basic+),
 - 19798 311 2000 (Digi 6),
 ist das EPROM auszutauschen.

Satellite direct reception



If you are tired of watching your terrestrial TV programmes you should watch SAT programmes in future: Plenty of marvellous broadcasts directly receivable with the Grundig SAT Modules. Up to 199 TV/SAT-TV programme memory locations and up to 59 memory locations for SAT radio programmes are at your disposal provided that you have an appropriate antenna.

The 90° mono television receivers up to and including the 100Hz models with screen diagonals from 14" to 32" can be retrofitted.

The following table shows you which SAT retrofit kit is required for which type of TV receiver. In this connection, please observe also the descriptions below.

Satellite Insertion Receiver SER 150 ET

Order number G.AD 2500

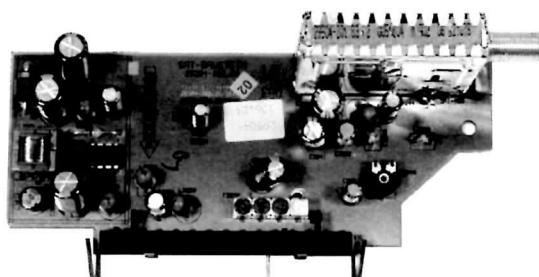
consisting of:

SAT Module	29504 106 2400
Fixing Device	29700 216 0100
Fitting Instructions	72010 020 0001
Operating Instructions	28017 941 7900

Different TV sets may require to replace the EPROM. For this, please call up the software version of the fitted EPROM as described below and if necessary, order the EPROM specified in the table in addition to the Satellite Insertion Receiver.

Calling up the EPROM version:

Press the buttons on the remote control handset:
 "i" -> "OK" - Dialog Center is inserted -> "AUX".
 The EPROM is to be replaced if the indicated EPROM version is lower than
 - 19798 300 2000 (Digi Basic+),
 - 19798 311 2000 (Digi 6).



Satelliten-Einbaureceiver SER 250

Bestellnummer G.AE 0700

bestehend aus:

SAT-Baustein	29504 106 2500
Prozessorplatte	29305 319 8300
EPROM	29798 001 1000
Montageanleitung	72010 023 2001
Bedienungsanleitung	28017 942 0400

Die nachfolgende Tabelle zeigt die Zugehörigkeit der EPROMs zu den TV-Geräten.

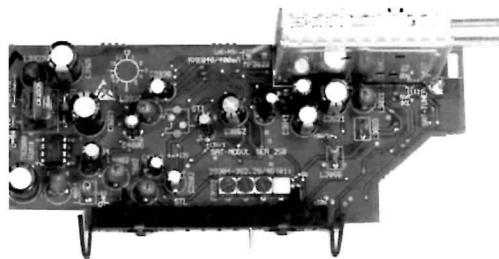
Satellite Insertion Receiver SER 250

Order number G.AE 0700

consisting of:

SAT Module	29504 106 2500
Processor Board	29305 319 8300
EPROM	29798 001 1000
Fitting Instructions	72010 023 2001
Operating Instructions	28017 942 0400

The following table shows the allocation of the EPROMs to the TV sets.

**Satelliten-Einbaureceiver SER 300**

Bestellnummer G.AE 3700

bestehend aus:

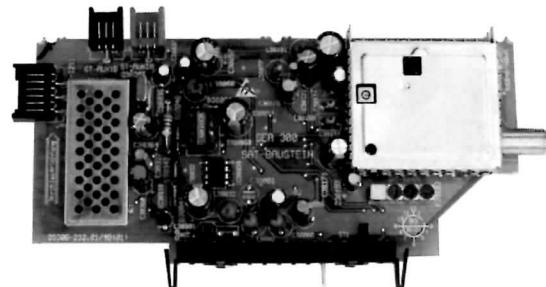
SAT-Baustein	29504 222 0100
Montageanleitung	72010 023 8000
Bedienungsanleitung	28017 942 0700

Satellite Insertion Receiver SER 300

Order number G.AE 3700

consisting of:

SAT Module	29504 222 0100
Fitting Instructions	72010 023 8000
Operating Instructions	28017 942 0700

**Satelliten-Einbaureceiver SER 520**

Bestellnummer G.AE 1700

bestehend aus:

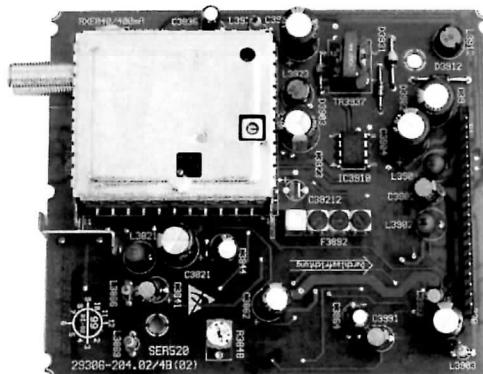
SAT-Signal-Baustein	29305 302 0200
Montageanleitung	72010 021 7000
Bedienungsanleitung	28017 942 0500

Satellite Insertion Receiver SER 520

Order number G.AE 1700

consisting of:

SAT Signal Module	29305 302 0200
Fitting Instructions	72010 021 7000
Operating Instructions	28017 942 0500



Satelliten-Einbaureceiver SER 2000

Bestellnummer G.AE 0600

bestehend aus:

SAT-Baustein	29504 106 2800
Prozessorplatte	29305 319 8300
EPROM	29798 001 0300
EPROM	29798 001 1000
Leitungssatz	29638 209 0101
Stütze SAT	29700 647 0100
Montageanleitung	72010 023 0001
Bedienungsanleitung	28017 942 0300

Die nachfolgende Tabelle zeigt die Zugehörigkeit der EPROMs zu den TV-Geräten.

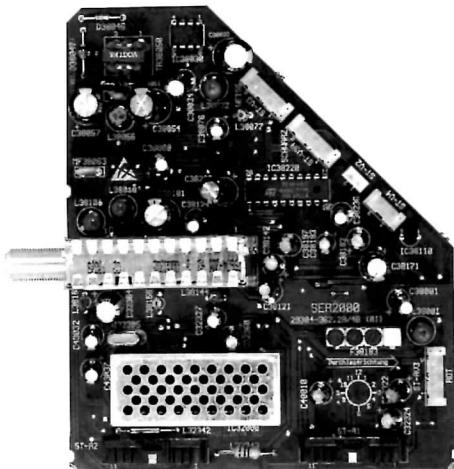
Satellite Insertion Receiver SER 2000

Order number G.AE 0600

consisting of:

SAT Module	29504 106 2800
Processor Board	29305 319 8300
EPROM	29798 001 0300
EPROM	29798 001 1000
Cable Set	29638 209 0101
SAT Support	29700 647 0100
Fitting Instructions	72010 023 0001
Operating Instructions	28017 942 0300

The following table shows the allocation of the EPROMs to the TV sets.



TV-Modell TV model	Bestellnummer Order number	Chassis	Nachrüstung/EPROM Retrofit/ EPROM	SNR105	SER150 ET	SER250	SER300	SER520	SER2000
ARGANTO 70 MW 70-510/8 DPL	GCH5975	CUC 1930 (Basic 3)					x		
ARGANTO 82 MW 82-510/8 DPL	GCH58...	CUC 1931 (Basic 3)					x		
ARGANTO 82 MW 82-520/9 PALplus	GCH4875	CUC 1983 (Digi 6)	19798 311 4700		x				
Atlanta SE 7220 IDTV/LOG	GCE9524	CUC 1826 (Basic+)	19798 300 2400		x				
Atlanta SE 7220 IDTV/LOG	GCE9541	CUC 1826 (Basic+)	19798 300 2400		x				
Atlanta SE 7220 IDTV/LOG	GCE9581	CUC 1826 (Basic+)	19798 300 2400		x				
Atlanta SE 7220 IDTV/PIP	GCG5224	CUC 1830 (Basic ++)			x				
Atlanta SE 7220 IDTV/PIP	GCG5252	CUC 1830 (Basic ++)			x				
Atlanta SE 7220 IDTV/PIP	GCG5275	CUC 1830 (Basic ++)			x				
Atlanta SE 7250 PIP/Dolby	GCI2575	CUC 1832 (Basic 3)					x		
Atlanta SE 7250/8 Dolby	GCI7375	CUC 1832 (Basic 3)					x		
Berlin SE 70-100/8	GCF6875	CUC 1828 (Basic ++)			x				
Berlin SE 7027/8 PIP	GCH5175	CUC 1828 (Basic ++)			x				
Berlin SE 7250/8 DOLBY	GCI7075	CUC 1930 (Basic 3)					x		
Boston SE 7010 IDTV	GCI0475	CUC 1836 (Basic++)			x				
Boston SE 7012 DOLBY	GCI23...	CUC 1837			x				
Boston SE 7090/8 IDTV	GCF3275	CUC 1826 (Basic+)	19798 300 2400		x				
DAVIO 55 M 55-290/8 IDTV	GCH47...	CUC 1806 (Basic++)			x				
DAVIO 55 M 55-292/8 DOLBY	GCI82...	CUC 1807			x				
DAVIO 55 ST 55-850 FR/TOP	GCH0972FB	CUC 2020 F		x					
DAVIO 55 ST 55-850 NIC/TOP	GCG88...	CUC 2020 N		x					
DAVIO 55 ST 55-855 NIC/TOP	GCK12...	CUC 2021 N	29798 001 1000					x	
DAVIO 55 ST 55-855 TOP	GCH6372	CUC 2021	29798 001 1000					x	
DAVIO 55 ST 55-870 FR/TOP	GCK1372FB	CUC 2021F	29798 001 1000					x	
DAVIO 70 M 70-290 IDTV	GCH3072	CUC 1836 (Basic++)			x				
DAVIO 70 M 70-290/8 IDTV	GCH37...	CUC 1836 (Basic++)			x				
DAVIO 70 M 70-292 DOLBY	GCI8572	CUC 1837			x				
DAVIO 70 M 70-292/8 DOLBY	GCI84...	CUC 1837			x				
DAVIO 70 ST 70-850 NIC/PIP	GCH1072	CUC 2050 N	29798 001 2000 ¹⁾			x ²⁾			

∞ TV-Modell TV model	Bestellnummer Order number	Chassis	Nachrüstung/EPROM Retrofit/ EPROM	SNR105	SER150 ET	SER250	SER300	SER520	SER2000
DAVIO 70 ST 70-853 NIC/PIP	GCK0272	CUC 2050 N	29798 001 2000 ¹⁾			x ²⁾			
DAVIO 70 ST 70-860 FR/TOP	GCH1172FB	CUC 2030 F		x					
DAVIO 70 ST 70-870 FR/TOP	GCI2172FB	CUC 2035 F		x					
Denver SE 82-100 PAL PLUS	GCG3075	CUC 1984 (Digi 6)	19798 311 4700		x				
Denver SE 82-100 PAL PLUS	GCG3077	CUC 1984 (Digi 6)	19798 311 4700		x				
Denver SE 8216/9 PAL PLUS	GCF1590	CUC 1984 (Digi 6)	19798 311 4700		x				
Denver SE 8216/9 Ref./PIP	GCF0890	CUC 1984 (Digi 6)	19798 311 4700		x				
Denver SE 8227/8 PIP	GCH7875	CUC 1929 (Basic ++)			x				
Denver SE 8250/8 DOLBY	GCI6975	CUC 1931 (Basic 3)					x		
Greenville 100 SE 7030	GCI5182	CUC 1836 (Basic++)			x				
Greenville 370 SE 3781 TOP	GCH7102	CUC 2003	29798 001 0300						x
Greenville 550 SE 5586 TOP	GCG3175	CUC 2020		x					
Greenville 560 SE 5587 TOP	GCH4375	CUC 2021	29798 001 1000						x
Greenville 7003 FR/TOP	GCF9581FB	CUC 2030 F		x ³⁾					
Greenville 7003 NIC/TOP	GCG0281	CUC 2030 N	from serial no. 006377	x					
Greenville 7003 text	GCF2481	CUC 2030	from serial no. 027772	x					
Greenville 7004 NIC/TOP	GCH5075	CUC 2050 N	29798 001 2000 ¹⁾			x ²⁾			
Greenville 7005 TOP	GCH8475	CUC 2032	29798 001 1000			x			
M 55-280/8 a IDTV/LOG	GCG5175	CUC 1806 (Basic++)			x				
M 55-280/8 IDTV/LOG	GCF1481	CUC 1805 (Basic)	19798 300 2400		x				
M 63-281 IDTV/LOG	GCE5481	CUC 1826 (Basic+)	19798 300 2400		x				
M 63-281 IDTV/LOG	GCE5485	CUC 1836 (Basic++)			x				
M 63-281/8 IDTV/LOG	GCE6081	CUC 1826 (Basic+)	19798 300 2400		x				
M 63-281/8 IDTV/LOG	GCE6085	CUC 1836 (Basic++)			x				
M 70-269/9 Reference (Ph.-CRT)	GCF3875	CUC 1952 (Digi 6)	19798 311 4700		x				
M 70-281 IDTV/LOG	GCF2881	CUC 1826 (Basic+)	19798 300 2400		x				
M 70-281 IDTV/LOG	GCF2885	CUC 1836 (Basic++)			x				
M 70-281/8 IDTV/LOG	GCF2981	CUC 1826 (Basic+)	19798 300 2400		x				
M 70-281/8 IDTV/LOG	GCF2985	CUC 1836 (Basic++)			x				

TV-Modell TV model	Bestellnummer Order number	Chassis	Nachrüstung/EPROM Retrofit/ EPROM	SNR105	SER150 ET	SER250	SER300	SER520	SER2000
M 70-282 DOLBY	GCI8975	CUC 1837		x					
M 70-282/8 DOLBY	GCI8875	CUC 1837		x					
M 72-100	GCF1781	CUC 1826 (Basic+)	19798 300 2400	x					
M 72-100 a	GCG5475	CUC 1830 (Basic ++)		x					
M 72-100/8	GCF1881	CUC 1826 (Basic+)	19798 300 2400	x					
M 72-100/8 a	GCG5375	CUC 1830 (Basic ++)		x					
M 72-270/8 IDTV/LOG Elegance	GCH3626	CUC 1826 (Basic+)	19798 300 2400	x					
M 72-410 Reference	GCE6175	CUC 1842 (Digi 6)	19798 311 4700	x					
M 72-410 Reference/PIP	GCF6050	CUC 1842 (Digi 6)	19798 311 4700	x					
M 72-410 Reference/PIP	GCF6075	CUC 1842 (Digi 6)	19798 311 4700	x					
M 72-410/9 Reference	GCE6275	CUC 1842 (Digi 6)	19798 311 4700	x					
M 72-510/8 PIP	GCH6175	CUC 1832 (Basic 3)					x		
M 72-520/8 DPL/PIP	GCH6075	CUC 1832 (Basic 3)					x		
M 72-798 IDTV	GCI7172	CUC 1830 (Basic ++)		x					
M 82-269 PAL PLUS/LOG	GCC7290	CUC 1983 (Digi 6)	19798 311 4700	x					
M 82-269/9 Reference (Ph.-CRT)	GCF4090	CUC 1984 (Digi 6)	19798 311 4700	x					
M 84-210/8 a IDTV/LOG	GCG5590	CUC 1829 (Basic ++)		x					
M 84-211/8 IDTV	GCI1290	CUC 1829 (Basic ++)		x					
M 84-212/8 DOLBY	GCI9090	CUC 1839		x					
M 95-410/9 Reference/PIP	GCE6390	CUC 1894 (Digi 6)	19798 311 4700	x					
M 95-411/9 Reference/PIP	GCG4890	CUC 1894 (Digi 6)	19798 311 4700	x					
Melbourne SE 7210 a NIC/TOP	GCG05...	CUC 2051 N	29798 001 2000 ¹⁾			x ²⁾			
Melbourne SE 7210 NIC/TOP	GCF89...	CUC 2031 N		x ³⁾					
Melbourne SE 7212 TOP	GCI08...	CUC 2033	29798 001 1000		x				
MFW 82-710/9 DPL/PIP	GCH7242	CUC 1931 (Basic 3)					x		
MFW 82-720/9 DVD	GCI0542	CUC 1931 (Basic 3)					x		
MW 70-100/8	GCF2681	CUC 1828 (Basic ++)		x					
MW 70-150/8 DOLBY	GCI9175	CUC 1934		x					
• MW 70-269 PAL PLUS	GCF6782	CUC 1952 (Digi 6)	19798 311 4700	x					

TV-Modell TV model	Bestellnummer Order number	Chassis	Nachrüstung/EPROM Retrofit/ EPROM	SNR105	SER150 ET	SER250	SER300	SER520	SER2000
MW 70-269 PAL PLUS	GCF6785	CUC 1952 (Digi 6)	19798 311 4700		x				
MW 70-2690 FR/TOP	GCH1275FB	CUC 2059 F	29798 001 2000 ¹⁾			x ²⁾			
MW 70-2690 NIC/TOP	GCF9875	CUC 2059 N	29798 001 2000 ¹⁾			x ²⁾			
MW 70-2699 FR/TOP	GCI1352/75FB	CUC 2059 F	29798 001 2000 ¹⁾			x ²⁾			
MW 70-2699 FR/TOP	GCI1353/78FB	CUC 2059 F	29798 001 2000 ¹⁾			x			
MW 70-2699 NIC/FT	GCK2475GB	CUC 2059 N	29798 001 2000 ¹⁾			x			
MW 70-2699 NIC/TOP	GCI1175	CUC 2059 N	29798 001 2000 ¹⁾			x ²⁾			
MW 70-2699 NIC/TOP	GCI1178	CUC 2059 N	29798 001 2000 ¹⁾			x			
MW 70-2699 TOP	GCI4875	CUC 2059	29798 001 2000 ¹⁾			x			
MW 70-2700 DPL/FT	GCI20...GB	CUC 2059 N	29798 001 2000 ¹⁾			x ²⁾			
MW 70-510/8 DPL	GCH5975	CUC 1930 (Basic 3)					x		
MW 82-100/9	GCF43...	CUC 1984 (Digi 6)	19798 311 4700		x				
MW 82-100/9 PAL PLUS	GCF42...	CUC 1983 (Digi 6)	19798 311 4700		x				
MW 82-150/8 DOLBY	GCI92...	CUC 1935			x				
MW 82-2690 NIC/TOP	GCF9775	CUC 2058 N	29798 001 2000 ¹⁾			x ²⁾			
MW 82-2699 FR/TOP	GCI14...FB	CUC 2058 F	29798 001 2000 ¹⁾			x			
MW 82-2699 NIC/FT	GCK2575GB	CUC 2058 N	29798 001 2000 ¹⁾			x			
MW 82-2699 NIC/TOP	GCI1075	CUC 2058 N	29798 001 2000 ¹⁾			x ²⁾			
MW 82-2699 NIC/TOP	GCI1078	CUC 2058 N	29798 001 2000 ¹⁾			x			
MW 82-2699 TOP	GCI4775	CUC 2058	29798 001 2000 ¹⁾			x			
MW 82-2700 DPL/FT	GCI1975GB	CUC 2058 N	29798 001 2000 ¹⁾			x ²⁾			
MW 82-40/8	GCK2075	CUC 1929 (Basic ++)			x				
MW 82-50/8	GCH04...	CUC 1929 (Basic ++)			x				
MW 82-510/8 DPL	GCH5875	CUC 1931 (Basic 3)					x		
MW 82-520/9 PAL PLUS	GCH4875	CUC 1983 (Digi 6)	19798 311 4700		x				
P 37-840 FR	GCG9802FB	CUC 2003 F	29798 001 0300					x	
P 37-840/12 TOP/SAT	GCH7682	CUC 2005	29798 001 1000					x	
Planatron PW 110-520/9 PAL PLUS	GCG7052	FLAT1					x		
ST 55-710 NIC/TOP	GCH0275	CUC 2020 N		x					

TV-Modell TV model	Bestellnummer Order number	Chassis	Nachrüstung/EPROM Retrofit/ EPROM	SNR105	SER150 ET	SER250	SER300	SER520	SER2000
ST 55-715 NIC/TOP	GCK1175	CUC 2021N	29798 001 1000						x
ST 55-725 a FT/GB	GCG5075GB	CUC 2020 N		x					
ST 55-725 b FT/GB	GCK1475GB	CUC 2021N	29798 001 1000						x
ST 55-750 FR/TOP	GCH7575FB	CUC 2020 F		x					
ST 55-800 a TOP	GCG2775	CUC 2020		x					
ST 55-800 NIC/TOP	GCG2875	CUC 2020 N		x					
ST 55-805 NIC/TOP	GCK0975	CUC 2021N	29798 001 1000						x
ST 55-805 TOP	GCH8275	CUC 2021	29798 001 1000						x
ST 55-805 TOP/TR	GCI6475	CUC 2021	29798 001 1000						x
ST 55-850 FR/TOP	GCH0972FB	CUC 2020 F		x					
ST 55-850 NIC/TOP	GCG88...	CUC 2020 N		x					
ST 55-850 TOP	GCG87...	CUC 2020		x					
ST 55-855 TOP	GCH63...	CUC 2021	29798 001 1000						x
ST 55-898 TOP	GCI7272	CUC 2021	29798 001 1000						x
ST 55-900 FR/TOP	GCG3275FB	CUC 2020 F		x					
ST 55-905 FR/TOP	GCK1075FB	CUC 2021 F	29798 001 1000						x
ST 63-270/8 IDTV	GCG1681	CUC 1825 (Basic)	19798 300 2400		x				
ST 63-270/8 IDTV	GCG1685	CUC 1836 (Basic++)			x				
ST 63-700 a NIC/FT	GCH9375GB	CUC 2030 N		x					
ST 63-700 DPL/NIC/TOP	GCF7081	CUC 2040 N		x					
ST 63-700 FR/TOP	GCF3581FB	CUC 2030 F		x ³⁾					
ST 63-700 NIC/FT	GCG3581GB	CUC 2030 N	from serial no. 000903	x					
ST 63-700 NIC/text	GCG2581	CUC 2030 N	from serial no. 004433	x					
ST 63-700 NIC/TOP	GCF4881	CUC 2030 N	from serial no. 008484	x					
ST 63-700 text	GCF2581	CUC 2030	from serial no. 014915	x					
ST 63-701 NIC/TOP	GCH9075	CUC 2030 N		x					
ST 63-702 NIC/TOP	GCH9275	CUC 2030 N		x					
ST 63-702 TOP	GCH8675	CUC 2032	29798 001 1000			x			
ST 63-705 FR/TOP	GCI1675FB	CUC 2035 F		x					

12	TV-Modell TV model	Bestellnummer Order number	Chassis	Nachrüstung/EPROM Retrofit/ EPROM	SNR105	SER150 ET	SER250	SER300	SER520	SER2000
	ST 63-705 NIC/text	GCH4175	CUC 2030 N	from serial no. 501001	x					
	ST 63-706 NIC/TOP	GCH9975	CUC 2030 N		x					
	ST 63-710 NIC/text	GCG4975	CUC 2030 N	from serial no. 002008	x					
	ST 63-712 NIC/TOP	GCH9175	CUC 2030 N		x					
	ST 63-775 DPL	GCG3681GB	CUC 2040 N		x ³⁾					
	ST 63-780 FR/TOP	GCF6575FB	CUC 2030 F		x ³⁾					
	ST 63-780 NIC/TOP	GCF6475	CUC 2030 N	from serial no. 513000	x					
	ST 63-780 text	GCF6375	CUC 2030	from serial no. 519751	x					
	ST 63-782 NIC/TOP	GCI0175	CUC 2030 N		x					
	ST 63-782 TOP	GCH8775	CUC 2032	29798 001 1000		x				
	ST 63-875 DPL/FT	GCF7375GB	CUC 2050 N	29798 001 2000 ¹⁾			x ²⁾			
	ST 70-200 IDTV	GCH7075	CUC 1836 (Basic++)			x				
	ST 70-209	GCI6675	CUC 1836 (Basic++)			x				
	ST 70-250 IDTV	GCK0375	CUC 1836 (Basic++)			x				
	ST 70-260/8 IDTV	GCK1875	CUC 1836 (Basic++)			x				
	ST 70-270 IDTV	GCG1381	CUC 1825 (Basic)	19798 300 2400		x				
	ST 70-270 IDTV	GCG1385	CUC 1836 (Basic++)			x				
	ST 70-270/8 IDTV	GCG1481	CUC 1825 (Basic)	19798 300 2400		x				
	ST 70-270/8 IDTV	GCG1485	CUC 1836 (Basic++)			x				
	ST 70-272 DOLBY	GCI8775	CUC 1836 (Basic++)			x				
	ST 70-278 IDTV	GCH0675	CUC 1825 (Basic)	19798 300 2400		x				
	ST 70-278 IDTV	GCH0685	CUC 1836 (Basic++)			x				
	ST 70-280 IDTV	GCI0368	CUC 1836 (Basic++)			x				
	ST 70-280 IDTV	GCI0375	CUC 1836 (Basic++)			x				
	ST 70-282/8 DOLBY	GCI8675	CUC 1837			x				
	ST 70-600 text	GCH1869	CUC 2030	from serial no. 510501	x					
	ST 70-602 NIC/TOP	GCK1975	CUC 2030 N		x					
	ST 70-700 FR/TOP	GCF2281FB	CUC 2030 F		x ³⁾					
	ST 70-700 NIC/FT	GCG3481GB	CUC 2030 N	from serial no. 511000	x					

TV-Modell TV model	Bestellnummer Order number	Chassis	Nachrüstung/EPROM Retrofit/ EPROM	SNR105	SER150 ET	SER250	SER300	SER520	SER2000
ST 70-700 NIC/text	GCG2481	CUC 2030 N	from serial no. 510301	x					
ST 70-700 NIC/TOP	GCF2381	CUC 2030 N	from serial no. 530000	x					
ST 70-700 text	GCF1352	CUC 2030	from serial no. 546201	x					
ST 70-700 text	GCF1381	CUC 2030	from serial no. 546201	x					
ST 70-701 NIC/TOP	GCH9575	CUC 2030 N		x					
ST 70-702 NIC/FT	GCH9875GB	CUC 2030 N		x					
ST 70-702 NIC/TOP	GCI02...	CUC 2030 N		x					
ST 70-702 TOP	GCH8575	CUC 2032	29798 001 1000			x			
ST 70-702 TOP/TR	GCI6575	CUC 2032	29798 001 1000			x			
ST 70-703 NIC/TOP	GCI0175	CUC 2030 N		x					
ST 70-705 FR TITANE	GCI9392FB	CUC 2035 F		x					
ST 70-705 FR/TOP	GCI1575FB	CUC 2035 F		x					
ST 70-705 NIC/text	GCH4075	CUC 2030 N	from serial no. 501001	x					
ST 70-706 NIC/TOP	GCH9675	CUC 2030 N		x					
ST 70-710 NIC/text	GCG2675	CUC 2030 N	from serial no. 504901	x					
ST 70-712 NIC/TOP	GCH9775	CUC 2030 N		x					
ST 70-712/5 NIC/TOP	GCI5275	CUC 2030 N		x					
ST 70-715 NIC/TOP	GCG8675	CUC 2030 N	from serial no. 515401	x					
ST 70-730 NIC/TOP	GCH9475	CUC 2030 N		x					
ST 70-775 DPL	GCF6981GB	CUC 2040 N		x ³⁾					
ST 70-780 FR/TOP	GCF5975FB	CUC 2030 F		x ³⁾					
ST 70-780 NIC/TOP	GCF5875	CUC 2030 N	from serial no. 009111	x					
ST 70-780 text	GCF5775	CUC 2030	from serial no. 025822	x					
ST 70-782 NIC/TOP	GCH8975	CUC 2030 N		x					
ST 70-782 TOP	GCH8375	CUC 2032	29798 001 1000			x			
ST 70-788	GCH0575	CUC 2030	from serial no. 008013	x					
ST 70-788 a	GCI6775	CUC 2032	29798 001 1000			x			
ST 70-798 a text	GCI6875	CUC 2032	29798 001 1000			x			
ST 70-798 text	GCH2975	CUC 2030	from serial no. 507101	x					

TV-Modell TV model	Bestellnummer Order number	Chassis	Nachrüstung/EPROM Retrofit/EPROM	SNR105	SER150 ET	SER250	SER300	SER520	SER2000
ST 70-810 DPL	GCH0775	CUC 2050 N	29798 001 2000 ¹⁾			x ²⁾			
ST 70-819 NIC/TOP	GCH4675	CUC 2050 N	29798 001 2000 ¹⁾			x ²⁾			
ST 70-820 TOP	GCI2275	CUC 2032	29798 001 1000			x			
ST 70-869 a IDTV	GCK2686	CUC 1836 (Basic++)			x				
ST 70-869 IDTV	GCF0181	CUC 1826 (Basic+)	19798 300 2400		x				
ST 70-869 IDTV	GCF0185	CUC 1836 (Basic++)			x				
ST 70-870 FR/DPL	GCH0872FB	CUC 2050 F	29798 001 2000 ¹⁾			x			
ST 70-875 DPL/FT	GCG6775GB	CUC 2050 N	29798 001 2000 ¹⁾			x ²⁾			
ST 70-97 IDTV	GCG0469	CUC 1825 (Basic)	19798 300 2400		x				
ST 72-01 IDTV	GCG2069	CUC 1826 (Basic+)	19798 300 2400		x				
ST 72-600 TOP	GCI5075	CUC 2033	29798 001 1000			x			
ST 72-700 TOP	GCH6575	CUC 2051 N	29798 001 2000 ¹⁾			x ²⁾			
ST 72-860 a NIC/TOP	GCG0675	CUC 2051 N	29798 001 2000 ¹⁾			x			
ST 72-860 FR/TOP	GCG0881FB	CUC 2031 F		x ³⁾					
ST 72-860 NIC/TOP	GCF8681	CUC 2031 N		x ³⁾					
ST 72-860 TOP	GCF8781	CUC 2031		x ³⁾					
ST 72-862 TOP	GCH8875	CUC 2033	29798 001 1000			x			
ST 72-865 NIC/TOP	GCG2975	CUC 2031 N		x ³⁾					
ST 72-870 FR/TOP	GCI1775FB	CUC 2031 F		x					
ST 84-896 FR/TOP	GCH0190FB	CUC 2080 F	29798 001 2000 ¹⁾			x ²⁾			
ST 84-896 FR/TOP	GCH0191FB	CUC 2080 F	29798 001 2000 ¹⁾			x			
ST 84-896 NIC/TOP	GCF8490	CUC 2080 N	29798 001 2000 ¹⁾			x ²⁾			
ST 84-896 NIC/TOP	GCF8491	CUC 2080 N	29798 001 2000 ¹⁾			x			
ST 84-896 TOP	GCI4690	CUC 2080	29798 001 2000 ¹⁾			x			
Sydney 100 SE 7020 IDTV/LOG	GCF0324	CUC 1826 (Basic+)	19798 300 2400		x				
Sydney 100 SE 7020 IDTV/LOG	GCF0381	CUC 1826 (Basic+)	19798 300 2400		x				
Sydney 100 SE 7020 IDTV/LOG	GCF0323	CUC 1836 (Basic++)			x				
Sydney 100 SE 7020 IDTV/LOG	GCF0385	CUC 1836 (Basic++)			x				
Sydney 100 SE 7021 IDTV/PIP	GCH6624	CUC 1836 (Basic++)			x				

TV-Modell TV model	Bestellnummer Order number	Chassis	Nachrüstung/EPROM Retrofit/ EPROM	SNR105	SER150 ET	SER250	SER300	SER520	SER2000
Sydney 100 SE 7021 IDTV/PIP	GCH6675	CUC 1836 (Basic++)		x					
Sydney 100/8 SE 7020/8 IDTV/LOG	GCF8241	CUC 1826 (Basic+)	19798 300 2400		x				
Sydney 100/8 SE 7020/8 IDTV/LOG	GCF8285	CUC 1836 (Basic++)			x				
Sydney SE 7230 DOLBY	GCI2475	CUC 1832 (Basic 3)					x		
T 55-840 TOP/SAT	GCH4272	CUC 2003	29798 001 0300						x
Trento SE 7016/9 Ref/PIP	GCF0975	CUC 1952 (Digi 6)	19798 311 4700		x				
Trento SE 7026 PAL PLUS	GCF7275	CUC 1952 (Digi 6)	19798 311 4700		x				
Wien 100 SE 6320 IDTV/LOG	GCF0423	CUC 1836 (Basic++)			x				
Wien 100 SE 6320 IDTV/LOG	GCF0424	CUC 1826 (Basic+)	19798 300 2400		x				
Wien 100 SE 6320 IDTV/LOG	GCF0481	CUC 1826 (Basic+)	19798 300 2400		x				
Wien 100 SE 6320 IDTV/LOG	GCF0485	CUC 1836 (Basic++)			x				
Wien 100 SE 6322 DOLBY	GCK15...	CUC 1837			x				
XENTIA 55 ST 55-400 DOLBY	GCI8177	CUC 2021 N	29798 001 1000						x
XENTIA 55 ST 55-400 FR/DOLBY	GCK2177FB	CUC 2021 F	29798 001 1000						x
XENTIA 55 ST 55-400 NIC/DOLBY	GCI8077	CUC 2021	29798 001 1000						x
XENTIA 63 M 63-400/8	GCI09...	CUC 1836 (Basic++)		x					
XENTIA 63 M 63-400/8 DOLBY	GCI8377	CUC 1837			x				
XENTIA 72 Flat MF 72-490 DOLBY	GCI7577	CUC 1832 (Basic 3)					x		
XENTIA 72 Flat MF 72-490/8 DOLBY	GCI7477	CUC 1832 (Basic 3)					x		
XENTIA 72 M 72-400 DOLBY	GCH7977	CUC 1832 (Basic 3)					x		
XENTIA 72 M 72-400/8	GCH8072	CUC 1832 (Basic 3)					x		
XENTIA 82 Flat MF 82-490/9 DOLBY	GCI9977	CUC 1931 (Basic 3)					x		

¹⁾ verfügbar ab ca. September 1999 / available from September 1999 approximately.

²⁾ Ab Chassis-Index 29304-764.22 2L (12) ist der Nachrüstsatz SER250 mit dem gelisteten EPROM verwendbar. Dieses TV-Gerät ist auch mit SNR105 nachrüstbar.
From chassis index 29304-764.22 2L (12) the SER250 Retrofit Kit with the specified EPROM is to be used. This TV set can also be retrofitted with SNR 105.

³⁾ Geräte mit Software 19798-515.XX können nicht nachgerüstet werden. TV sets with software 19798-515.XX are not retrofittable.

Bild-im-Bild Darstellung (PIP)



Sie wollen andere Programme ansehen, ohne das aktuelle aus den Augen zu verlieren? Dafür haben wir eine Abhilfe...

Nur mal schnell umschalten, nur nichts verpassen – endlich kein Problem mehr; denn mit PIP behalten Sie immer auch das Programm im Auge, das Sie noch interessiert, weil es als Kleinbild eingeblendet ist, entweder von einem externen Empfangsgerät (1-Tuner-PIP) oder direkt vom zweiten Tuner des TV-Gerätes (2-Tuner-PIP). Ihr aktuelles Programm ist weiterhin auf dem Bildschirm zu sehen, während Sie schalten und walten, wie Sie wollen.

Die nachfolgende Tabelle zeigt Ihnen, welche TV-Geräte nachrüstbar sind und welche Nachrüstsätze Sie hierfür benötigen.

Nachrüstsatz PIP 1

Bestellnummer G.AC 4300

bestehend aus:

PIP-Baustein
Montageanleitung

29504 165 9600
72010 020 1500

Picture in Picture (PIP)



You want to watch other programmes without losing track of the programme you are currently watching? There is a remedy for it...

Switching over just for a second without missing anything – finally no longer a problem. With the PIP feature you always keep track of the programme you are still interested in because it is inserted as a small picture either from an external receiver (1-tuner PIP) or directly from the second tuner integrated in the TV set (2-tuner PIP). Your current programme will always be visible on the screen whilst browsing the programmes just as you like it.

The following table shows which TV sets can be retrofitted and which retrofit kits you need for it.

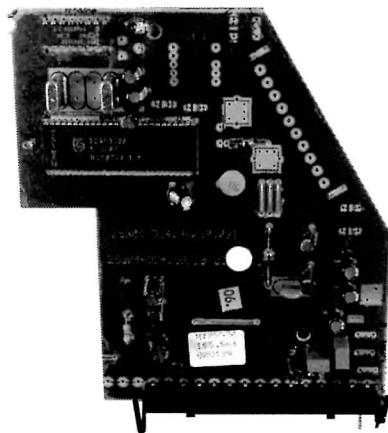
Retrofit kit PIP 1

Order number G.AC 4300

consisting of:

PIP module
Fitting Instructions

29504 165 9600
72010 020 1500



Nachrüstsatz PIP 2

Bestellnummer G.AD 2300

bestehend aus:

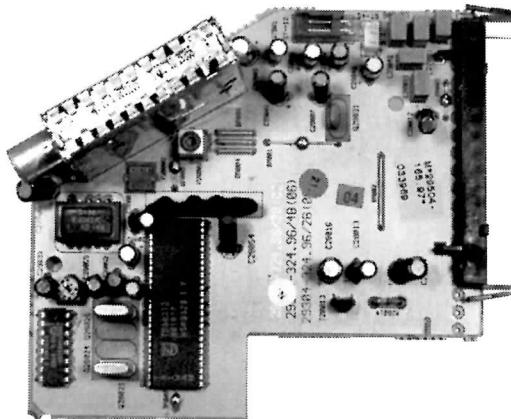
PIP-Baustein	29504 165 9700
Antennenweiche	29620 013 5100
Montagematerial	
Montageanleitung	72010 020 1600

Retrofit kit PIP 2

Order number G.AD 2300

consisting of:

PIP Module	29504 165 9700
Antenna Splitter	29620 013 5100
Fitting Material	
Fitting Instructions	72010 020 1600

**Nachrüstsatz PIP 3**

Bestellnummer G.AD 5400

bestehend aus:

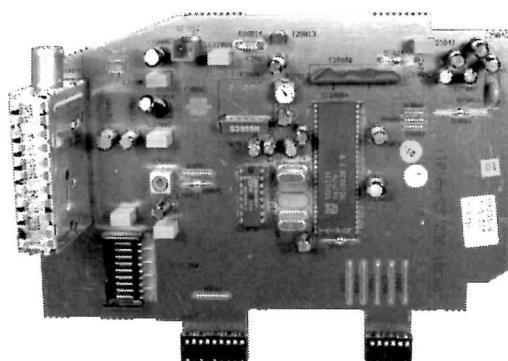
PIP-Baustein	29504 106 5300
Antennenweiche	29620 013 5100
Montagematerial	
Montageanleitung	72010 020 1700

Retrofit kit PIP 3

Order number G.AD 5400

consisting of:

PIP Module	29504 106 5300
Antenna Splitter	29620 013 5100
Fitting Material	
Fitting Instructions	72010 020 1700

**Nachrüstsatz PIP 4**

Bestellnummer G.AD 9000

bestehend aus:

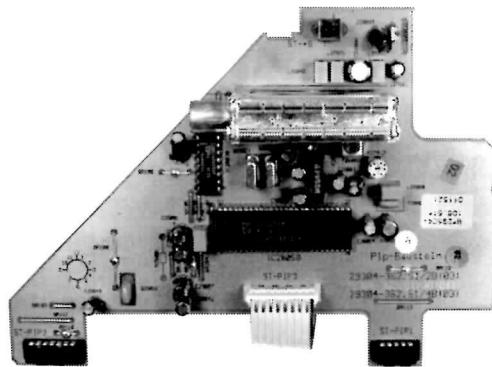
PIP-Baustein	29504 106 5100
Antennenweiche	29620 013 5100
Montagematerial	
Montageanleitung	72010 020 1800

Retrofit kit PIP 4

Order number G.AD 9000

consisting of:

PIP Module	29504 106 5100
Antenna Splitter	29620 013 5100
Fitting Material	
Fitting Instructions	72010 020 1800



Nachrüstsatz PIP 5

(Terrestrischer Zwei-Tuner-Empfang mit PIP)
Bestellnummer G.AE 2000

bestehend aus:

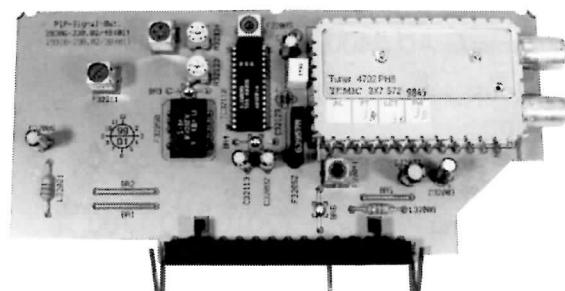
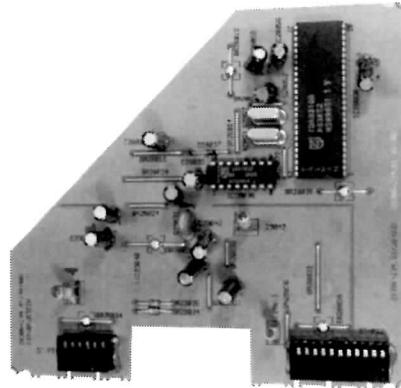
PIP-Baustein	29504 206 0100
Signalmodul m. Splitter	29504 212 0200
Montagematerial	
Montageanleitung	72010 024 3000

Retrofit kit PIP 5

(terrestrial twin-tuner reception with PIP)
Order number G.AE 2000

consisting of:

PIP Module	29504 206 0100
Signal Module w. Splitter	29504 212 0200
Fitting Material	
Fitting Instructions	72010 024 3000



Nachrüstsatz PIP 6

(SAT-Empfang in Verbindung mit PIP)
Bestellnummer G.AE 7300

bestehend aus:

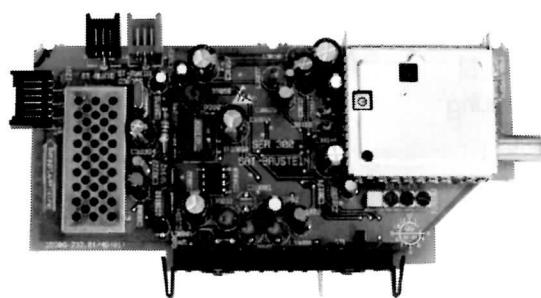
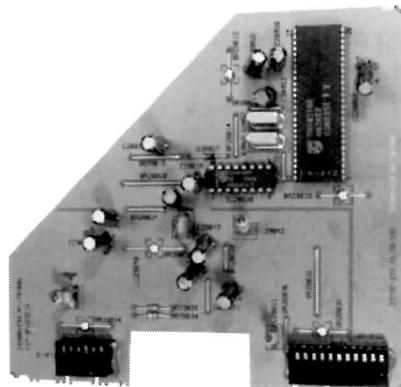
PIP-Baustein	29504 206 0100
SAT-Baustein	29504 222 0100
Montagematerial	
Montageanleitung	72010 025 0000

Retrofit kit PIP 6

(SAT reception in connection with PIP)
Order number G.AE 7300

consisting of:

PIP Module	29504 206 0100
SAT Module	29504 222 0100
Fitting Material	
Fitting Instructions	72010 025 0000



TV-Modell TV model	Bestellnummer Order number	Chassis	PIP1	PIP2	PIP3	PIP4	PIP5	PIP6
ARGANTO 70 MW 70-510/8 DPL	GCH5975	CUC 1930					x	x
ARGANTO 82 MW 82-510/8 DPL	GCH58...	CUC 1931					x	x
Atlanta SE 7250/8 DOLBY	GCI7375	CUC 1832					x	x
Berlin SE 70-100/8	GCF6875	CUC 1828			x			
Boston SE 7010 IDTV	GCI0475	CUC 1836			x			
Boston SE 7012 DOLBY	GCI23...	CUC 1837			x			
DAVIO 55 M 55-290/8 IDTV	GCH47...	CUC 1806			x			
DAVIO 55 M 55-292/8 DOLBY	GCI8252	CUC 1807			x			
DAVIO 70 M 70-290 IDTV	GCH3072	CUC 1836			x			
DAVIO 70 M 70-290/8 IDTV	GCH37...	CUC 1836			x			
DAVIO 70 M 70-292 DOLBY	GCI8572	CUC 1837			x			
DAVIO 70 M 70-292/8 DOLBY	GCI84...	CUC 1837			x			
Denver SE 82-100 PAL PLUS	GCG30...	CUC 1984	x	x				
Denver SE 8216/9 PAL PLUS	GCF1590	CUC 1984	x	x				
Greenville 7004 NIC/TOP	GCH5075	CUC 2050N					x	
M 55-280/8 a IDTV/LOG	GCG5175	CUC 1806			x			
M 63-281 IDTV/LOG	GCE5485	CUC 1836			x			
M 63-281/8 IDTV/LOG	GCE6085	CUC 1836			x			
M 70-281 IDTV/LOG	GCF2885	CUC 1836			x			
M 70-281/8 IDTV/LOG	GCF2985	CUC 1836			x			
M 70-282 DOLBY	GCI8975	CUC 1837			x			
M 70-282/8 DOLBY	GCI8875	CUC 1837			x			
M 72-100 a	GCG5475	CUC 1830			x			
M 72-100/8 a	GCG5375	CUC 1830			x			
M 72-410 Reference	GCE6175	CUC 1842	x	x				
M 72-410/9 Reference	GCE6275	CUC 1842	x	x				
M 72-798 IDTV	GCI7172	CUC 1830			x			
M 82-269 PAL PLUS/LOG	GCC7290	CUC 1983	x	x				
M 82-269/9 Reference	GCF4090	CUC 1984	x	x				
M 84-210/8 a IDTV/LOG	GCG5590	CUC 1829			x			
M 84-211/8 IDTV	GCI1290	CUC 1829			x			
M 84-212/8 DOLBY	GCI9090	CUC 1839			x			
Melbourne SE 7210 a NIC/TOP	GCG05...	CUC 2051N					x	
MW 70-100/8	GCF2681	CUC 1828			x			
MW 70-150/8 DOLBY	GCI9175	CUC 1934			x			
MW 70-269 PAL PLUS	GCF6782	CUC 1952	x	x				
MW 70-269 PAL PLUS	GCF6785	CUC 1952	x	x				
MW 70-2690 FR/TOP	GCH1275FB	CUC 2059F					x	
MW 70-2690 NIC/TOP	GCF9875	CUC 2059N					x	
MW 70-2699 FR/TOP	GCI13...FB	CUC 2059 F					x	
MW 70-2699 NIC/FT	GCK2475GB	CUC 2059N					x	
MW 70-2699 NIC/TOP	GCI11...	CUC 2059N					x	
MW 70-2699 TOP	GCI4875	CUC 2059					x	

PIP

TV-Modell TV model	Bestellnummer Order number	Chassis	PIP1	PIP2	PIP3	PIP4	PIP5	PIP6
MW 70-2700 DPL/FT	GCI20...GB	CUC 2059N				x		
MW 82-100/9	GCF43...	CUC 1984	x	x				
MW 82-150/8 DOLBY	GCI92...	CUC 1935			x			
MW 82-2690 NIC/TOP	GCF9775	CUC 2058N			x			
MW 82-2699 FR/TOP	GCI14...FB	CUC 2058F			x			
MW 82-2699 NIC/FT	GCK2575GB	CUC 2058N			x			
MW 82-2699 NIC/TOP	GCI10...	CUC 2058N			x			
MW 82-2699 TOP	GCI4775	CUC 2058			x			
MW 82-2700 DPL/FT	GCI19...GB	CUC 2058 N				x		
MW 82-40/8	GCK2075	CUC 1929			x			
MW 82-50/8	GCH04...	CUC 1929			x			
ST 63-270/8 IDTV	GCG1685	CUC 1836			x			
ST 70-200 IDTV	GCH7075	CUC 1836			x			
ST 70-209	GCI6675	CUC 1836			x			
ST 70-250 IDTV	GCK0375	CUC 1836			x			
ST 70-260/8 IDTV	GCK1875	CUC 1836			x			
ST 70-270 IDTV	GCG1385	CUC 1836			x			
ST 70-270/8 IDTV	GCG1485	CUC 1836			x			
ST 70-272 DOLBY	GCI8775	CUC 1837			x			
ST 70-278 IDTV	GCH0685	CUC 1836			x			
ST 70-280 IDTV	GCI03...	CUC 1836			x			
ST 70-282/8 DOLBY	GCI8675	CUC 1837			x			
ST 70-810 DPL	GCH0775	CUC 2050N				x		
ST 70-819 NIC/TOP	GCH4675	CUC 2050N				x		
ST 70-869 a IDTV	GCK2686	CUC 1836		x				
ST 70-869 IDTV	GCF01...	CUC 1836		x				
ST 70-870 FR/DPL	GCH0872FB	CUC 2050F				x		
ST 72-860 a NIC/TOP	GCG0675	CUC 2051N				x		
ST 84-896 FR/TOP	GCH01...FB	CUC 2080F				x		
ST 84-896 NIC/TOP	GCF84...	CUC 2080N				x		
ST 84-896 TOP	GCI4690	CUC 2080				x		
Sydney 100 SE 7020 IDTV/LOG	GCF03...	CUC 1836		x				
Sydney 100/8 SE 7020/8 IDTV/LOG	GCF8285	CUC 1836		x				
Sydney SE 7230 DOLBY	GCI2475	CUC 1832				x	x	
Wien 100 SE 6320 IDTV/LOG	GCF04...	CUC 1836		x				
Wien 100 SE 6322 DOLBY	GCK15...	CUC 1837		x				
XENTIA 63 M 63-400/8	GCI0977	CUC 1836		x				
XENTIA 63 M 63-402/8 DOLBY	GCI8377	CUC 1837		x				
XENTIA 72 Flat MF 72-490 DOLBY	GCI7577	CUC 1832				x	x	
XENTIA 72 Flat MF 72-490/8 DOLBY	GCI7477	CUC 1832				x	x	
XENTIA 72 M 72-400 DOLBY	GCH7977	CUC 1832				x	x	
XENTIA 72 M 72-400/8 DOLBY	GCH8077	CUC 1832				x	x	
XENTIA 82 Flat MF 82-490/9 DOLBY	GCI9977	CUC 1931				x	x	

Dolby Surround ProLogic*



Sie wollen den Eindruck haben mitten im Geschehen zu sitzen?

Sie sitzen vor einem Bildschirm im 16:9-Format und genießen Kinofilme – und der Ton?

Rüsten Sie doch einfach den wahren Surround-Sound nach – mit dem Grundig DPL-Modul für das Erlebnis-Kino zu Hause.

Denn Dolby Surround ProLogic vermittelt ein intensives Filmerlebnis durch perfekten Raumklang-Effekt. Ein ausgewogenes 5-Kanal-Aktiv-System bringt Umgebungsgeräusche von hinten, Dialoge von vorn und Stereo von den Seiten und vermittelt so das Gefühl, mitten im Geschehen zu sitzen.

Die nachfolgende Tabelle zeigt Ihnen, welche TV-Geräte nachrüstbar sind und welche Nachrüstsätze Sie hierfür benötigen.

* Warenzeichen der Dolby Laboratories Licensing Corporation.

Nachrüstsatz DPL 1

Bestellnummer G.AC 4400

bestehend aus:

DPL-Baustein	29504 104 8100
Montageanleitung	72010 020 2000

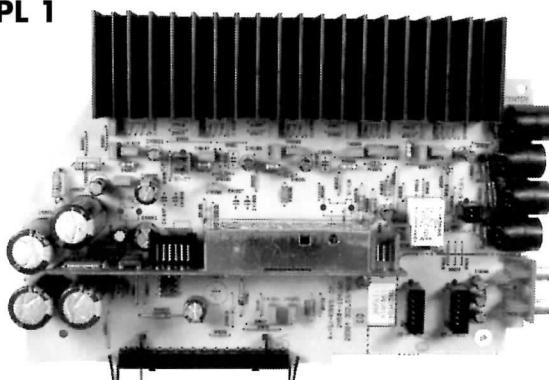
Nachrüstsatz DPL 2

Bestellnummer G.AD 8900

bestehend aus:

DPL-Baustein	29504 104 7700
Bausteinhalter	
Montageanleitung	72010 020 2100

DPL 1



Dolby Surround ProLogic*



You want to have the impression to be in the very midst of the event?

You sit in front of a screen with 16:9 aspect ratio and enjoy cinema movies, – and the sound?

Simply retrofit your TV set with the real Surround Sound – with the Grundig DPL-Module for the adventure cinema at home.

With its perfect surround sound effect, Dolby Surround ProLogic gives you an intense impression of the happenings. A well-balanced 5-channel active system radiates ambient sounds from the back, dialogues from the front and stereo sound from the sides and so makes you feel like being in the midst of the event.

The following table shows you which TV sets can be retrofitted and which retrofit kits you need for it.

* Trademark of Dolby Laboratories Licensing Corporation.

Retrofit kit DPL 1

Order number G.AC 4400

consisting of:

DPL Module	29504 104 8100
Fitting Instructions	72010 020 2000

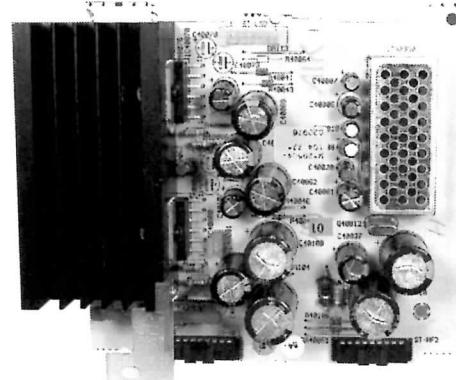
Retrofit kit DPL 2

Order number G.AD 8900

consisting of:

DPL Module	29504 104 7700
Module Holder	
Fitting Instructions	72010 020 2100

DPL 2



DOLBY

TV-Modell TV model	Bestellnummer Order number	Chassis	DPL1	DPL2
DAVIO 70 ST 70-850 NIC/PIP	GCH1072	CUC 2050 N	x	
DAVIO 70 ST 70-853 NIC/PIP	GCK 0272	CUC 2050 N		x
Denver SE 82-100 PAL PLUS	GCG30...	CUC 1984	x	
Denver SE 8216/9 PAL PLUS	GCF1590	CUC 1984	x	
Denver SE 8216/9 Ref./PIP	GCF0890	CUC 1984	x	
Greenville 7004 NIC/TOP	GCH5075	CUC 2050 N		x
M 70-269/9 Reference	GCF3875	CUC 1952	x	
M 72-410 Reference	GCE6175	CUC 1842	x	
M 72-410 Reference/PIP	GCF6050	CUC 1842	x	
M 72-410 Reference/PIP	GCF6075	CUC 1842	x	
M 72-410/9 Reference	GCE6275	CUC 1842	x	
M 82-269/9 Reference	GCF4090	CUC 1984	x	
M 95-410/9 Reference/PIP	GCE6390	CUC 1894	x	
M 95-411/9 Reference/PIP	GCG4890	CUC 1894	x	
Melbourne SE 7210 a NIC/TOP	GCG0524	CUC 2051 N		x
Melbourne SE 7210 a NIC/TOP	GCG0575	CUC 2051 N		x
MW 70-269 PAL PLUS	GCF6782	CUC 1952	x	
MW 70-269 PAL PLUS	GCF6785	CUC 1952	x	
MW 70-2690 FR/TOP	GCH1275FB	CUC 2059 F		x
MW 70-2690 NIC/TOP	GCF9875	CUC 2059 N		x
MW 70-2699 FR/TOP	GCI13...FB	CUC 2059 F		x
MW 70-2699 NIC/FT	GCK 2475GB	CUC 2059 N		x
MW 70-2699 NIC/TOP	GCI11...	CUC 2059 N		x
MW 70-2699 TOP	GCI4875	CUC 2059		x
MW 82-100/9	GCF4352	CUC 1984	x	
MW 82-100/9	GCF4377	CUC 1984	x	
MW 82-100/9	GCF4381	CUC 1984	x	
MW 82-2690 NIC/TOP	GCF9775	CUC 2058 N		x
MW 82-2699 FR/TOP	GCI14...FB	CUC 2058 F		x
MW 82-2699 NIC/FT	GCK 2527GB	CUC 2058 N		x
MW 82-2699 NIC/TOP	GCI10...	CUC 2058 N		x
MW 82-2699 TOP	GCI4775	CUC 2058		x
ST 70-819 NIC/TOP	GCH4675	CUC 2050 N		x
ST 72-700 TOP	GCH6575	CUC 2051 N		x
ST 72-860 a NIC/TOP	GCG0675	CUC 2051 N		x
ST 84-896 FR/TOP	GCH01...FB	CUC 2080 F		x
ST 84-896 NIC/TOP	GCF84...	CUC 2080 N		x
ST 84-896 TOP	GCI4690	CUC 2080		x
Trento SE 7016/9 Ref./PIP	GCF0975	CUC 1952	x	
Trento SE 7026 PAL PLUS	GCF7275	CUC 1952	x	

Weiteres Zubehör:

Boxen (kabelgebunden, drahtlos) siehe Seite 28.

Additional accessories:

Boxes (wired, wireless) see page 28.

Video-Grafik-Adapter



Sie wollen Ihr TV-Gerät als Großbildmonitor nutzen?

Groß im Kommen:

Bildschirm statt Monitor.

Mit der VGA-Schnittstelle von Grundig können Sie die Grundig Internet-Box WB 1, einen PC oder Laptop ganz einfach an Ihren Fernseher anschließen und so – von Computerspielen über CD-ROMs oder Internet-Seiten bis hin zur geschäftlichen Präsentation – alles größer, besser, schöner sehen.

Die nachfolgende Tabelle zeigt Ihnen die nachrüstbaren TV-Geräte und die hierfür benötigten Nachrüstsätze.

Nachrüstsatz VGA 1

Bestellnummer G.AC 4200

bestehend aus:

VGA-Buchsenplatte

Montageanleitung

29305 160 3500

72010 020 1001

Video Graphics Adapter



You want to use your TV set as a large-screen monitor?

On the way in with great success: the screen instead of a monitor.

The VGA interface made by Grundig allows to connect the Grundig WB 1 Internet Box, a PC or laptop to your television set and you will see everything – be it computer games, CD-ROMs, internet pages or a commercial presentation – larger, better, beautiful.

The following table shows you which TV sets can be retrofitted and which retrofit kits you need for it.

Retrofit kit VGA 1

Order number G.AC 4200

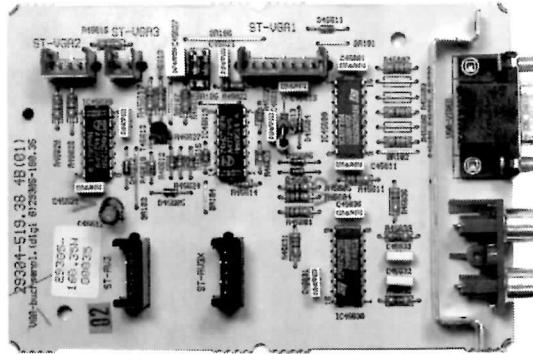
consisting of:

VGA Socket Board

Fitting Instructions

29305 160 3500

72010 020 1001



VGA

Nachrüstsatz VGA 2

Bestellnummer G.AD 4200

bestehend aus:

VGA-Buchsenplatte

Montageanleitung

Bedienungsanleitung

29305 160 3600

72010 020 1101

28017 941 8000

Retrofit kit VGA 2

Order number G.AD 4200

consisting of:

VGA Socket Board

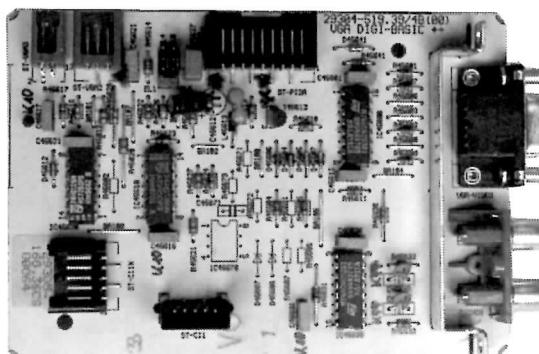
Fitting Instructions

Operating Instructions

29305 160 3600

72010 020 1101

28017 941 8000



Nachrüstsatz VGA 3

Bestellnummer G.AF 4900

bestehend aus:

Prozessorbaustein

29504 203 0100

Montageanleitung

72010 026 3000

Bedienungsanleitung

28017 942 1300

Retrofit kit VGA 3

Order number G.AF 4900

consisting of:

Processor Module

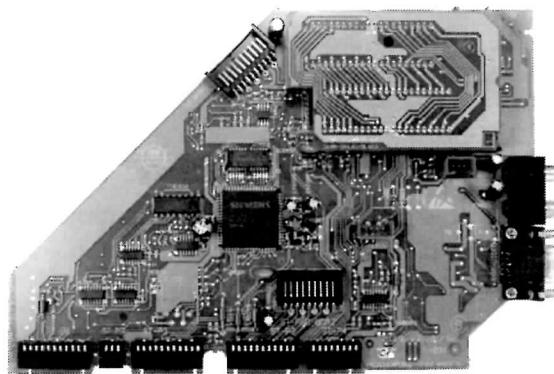
29504 203 0100

Fitting Instructions

72010 026 3000

Operating Instructions

28017 942 1300

**TV-Modell**
TV model**Bestellnummer**
Order number**Chassis****VGA1****VGA2****VGA3**

Atlanta SE 7220 IDTV/PIP	GCG5224	CUC 1830	x	
Atlanta SE 7220 IDTV/PIP	GCG5252	CUC 1830	x	
Atlanta SE 7220 IDTV/PIP	GCG5275	CUC 1830	x	
Atlanta SE 7250 PIP/DOLBY	GCI2575	CUC 1832		x
Atlanta SE 7250/8 DOLBY	GCI7375	CUC 1832		x
Berlin SE 70-100/8	GCF6875	CUC 1828	x	
Berlin SE 7027/8 PIP	GCH5175	CUC 1828	x	
Boston SE 7010 IDTV	GCI0475	CUC 1836	x	
Boston SE 7012 DOLBY	GCI23...	CUC 1837	x	
DAVIO 70 M 70-290 IDTV	GCH3072	CUC 1836	x	
DAVIO 70 M 70-290/8 IDTV	GCH3772	CUC 1836	x	
DAVIO 70 M 70-292 DOLBY	GCI8572	CUC 1837	x	
DAVIO 70 M 70-292/8 DOLBY	GCI84...	CUC 1837	x	
Denver SE 8227/8 PIP	GCH7875	CUC 1929	x	
Greenville 100 SE 7030	GCI5182	CUC 1836	x	
M 63-281 IDTV/LOG	GCE5485	CUC 1836	x	
M 63-281/8 IDTV/LOG	GCE6085	CUC 1836	x	
M 70 -282 DOLBY	GCI8975	CUC 1837	x	
M 70 -282/8 DOLBY	GCI8875	CUC 1837	x	
M 70-269/9 Reference	GCF3875	CUC 1952	x	
M 70-281 IDTV/LOG	GCF2885	CUC 1836	x	
M 70-281/8 IDTV/LOG	GCF2985	CUC 1836	x	
M 72-100 a	GCG5475	CUC 1830	x	
M 72-100/8 a	GCG5375	CUC 1830	x	

TV-Modell TV model	Bestellnummer Order number	Chassis	VGA1	VGA2	VGA3
M 72-410 Reference	GCE6175	CUC 1842	x		
M 72-798 IDTV	GCI7172	CUC 1830		x	
M 84-210/8 a IDTV/LOG	GCG5590	CUC 1829		x	
M 84-211/8 IDTV	GCI1290	CUC 1829		x	
M 84-212/8 DOLBY	GCI9090	CUC 1839		x	
MW 70-100/8	GCF2681	CUC 1828		x	
MW 70-150/8 DOLBY	GCI9175	CUC 1934		x	
MW 70-269 PAL PLUS	GCF6782	CUC 1952	x		
MW 70-269 PAL PLUS	GCF6785	CUC 1952	x		
MW 82-150/8 DOLBY	GCI92...	CUC 1935		x	
MW 82-40/8	GCK2075	CUC 1929		x	
MW 82-50/8	GCH04...	CUC 1929		x	
MW 82-50/8	GCH0475	CUC 1929		x	
ST 63-270/8 IDTV	GCG1685	CUC 1836		x	
ST 70-200 IDTV	GCH7075	CUC 1836		x	
ST 70-209	GCI6675	CUC 1836		x	
ST 70-250 IDTV	GCK0375	CUC 1836		x	
ST 70-270 IDTV	GCG1385	CUC 1836		x	
ST 70-270/8 IDTV	GCG1485	CUC 1836		x	
ST 70-272 DOLBY	GCI8775	CUC 1837		x	
ST 70-278 IDTV	GCH0685	CUC 1836		x	
ST 70-280 IDTV	GCI0368	CUC 1836		x	
ST 70-280 IDTV	GCI0375	CUC 1836		x	
ST 70-282/8 DOLBY	GCI8675	CUC 1837		x	
ST 70-869 a IDTV	GCK2686	CUC 1836		x	
ST 70-869 IDTV	GCF0185	CUC 1836		x	
Sydney 100 SE 7020 IDTV/LOG	GCF0323	CUC 1836		x	
Sydney 100 SE 7020 IDTV/LOG	GCF0385	CUC 1836		x	
Sydney 100 SE 7021 IDTV/PIP	GCH6624	CUC 1836		x	
Sydney 100 SE 7021 IDTV/PIP	GCH6675	CUC 1836		x	
Sydney 100/8 SE 7020/8 IDTV/LOG	GCF8285	CUC 1836		x	
Sydney SE 7230 DOLBY	GCI2475	CUC 1832			x
Trento SE 7016/9 Ref/PIP	GCF0975	CUC 1952	x		
Trento SE 7026 PAL PLUS	GCF7275	CUC 1952	x		
Wien 100 SE 6320 IDTV/LOG	GCF0423	CUC 1836		x	
Wien 100 SE 6320 IDTV/LOG	GCF0485	CUC 1836		x	
Wien 100 SE 6322 DOLBY	GCK15...	CUC 1837		x	
XENTIA 63 M 63-400/8	GCI0977	CUC 1836		x	
XENTIA 63 M 63-402/8 DOLBY	GCI8377	CUC 1837		x	
XENTIA 72 M 72-400 DOLBY	GCH7977	CUC 1832			x
XENTIA 72 M 72-400/8 DOLBY	GCH8077	CUC 1832			x

VGA

Gehäuse- Wechselrahmen und Einsatzleisten

Bringen Sie Farbe ins Spiel

Originelle Details für TV-Geräte der Serien ARGANTO, ATLANTA und XENTIA:
Farbige Gehäuserahmen, Einsatzleisten und Standfuß-Frontblenden, die mit wenigen Handgriffen ausgewechselt werden können.
Die Geräte lassen sich damit perfekt auf den Einrichtungsstil Ihres jeweiligen Kunden abstimmen.

ARGANTO TV-CF82

- Holz hell Bestellnummer G.AE 5934
- Holz dunkel Bestellnummer G.AE 5928
- Rot Bestellnummer G.AE 5955
- Blau Bestellnummer G.AE 5958

Auslieferungszustand der Geräte: Schwarz

ARGANTO TV-CF70

- Holz hell Bestellnummer G.AE 6034
- Holz dunkel Bestellnummer G.AE 6028
- Rot Bestellnummer G.AE 6055
- Blau Bestellnummer G.AE 6058

Auslieferungszustand der Geräte: Schwarz

Interchangeable Cabinet frames and Inset battens

Give some colour to it

Ingenious details of the ARGANTO, ATLANTA and XENTIA series of TV sets:
Coloured cabinet frames, inset battens and front panels of the rack that can be changed with effortless ease.
The TV sets can thus be made to harmonize perfectly with your customer's particular style of furniture.

ARGANTO TV-CF82

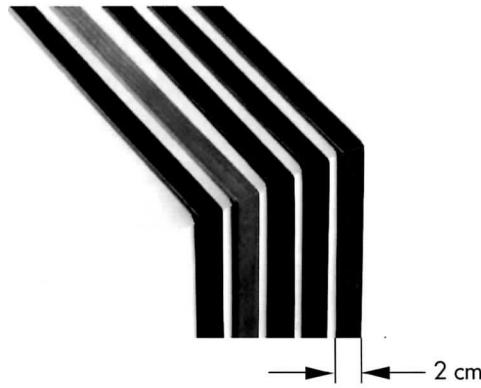
- light wood Order number G.AE 5934
- dark wood Order number G.AE 5928
- red Order number G.AE 5955
- blue Order number G.AE 5958

Standard version when shipped from the factory:
black

ARGANTO TV-CF70

- light wood Order number G.AE 6034
- dark wood Order number G.AE 6028
- red Order number G.AE 6055
- blue Order number G.AE 6058

Standard version when shipped from the factory:
black



ATLANTA, SYDNEY

TV-CF 72 ATL/short

- Schwarz Bestellnummer G.AE 9151

TV-CF 72 ATL

- Holz hell Bestellnummer G.AE 6127
- Blau Bestellnummer G.AE 6158
- Schwarz Bestellnummer G.AE 6151

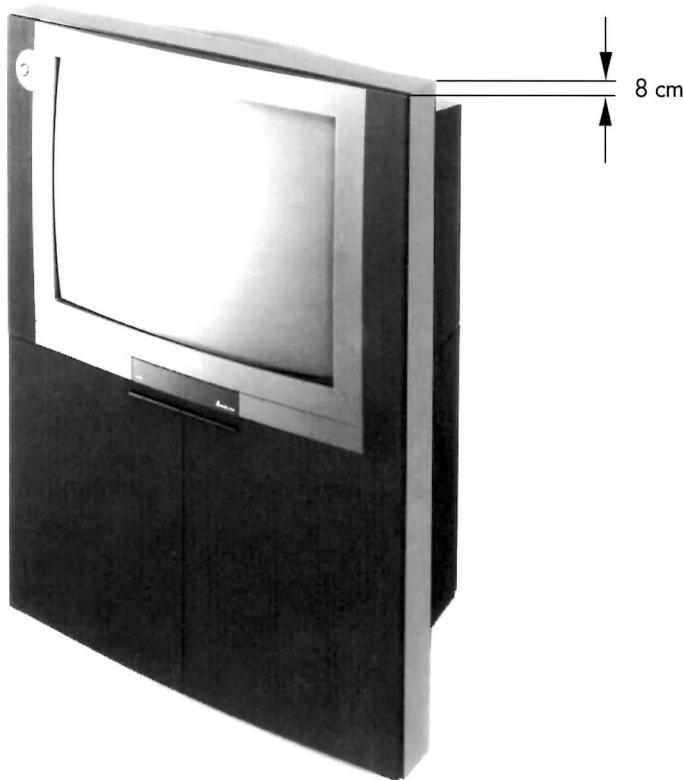
ATLANTA, SYDNEY

TV-CF 72 ATL/short

- black Order number G.AE 9151

TV-CF 72 ATL

- light wood Order number G.AE 6127
- blue Order number G.AE 6158
- black Order number G.AE 6151



XENTIA TV-CF 72

- Holz dunkel Bestellnummer G.AE 8926
- Blau Bestellnummer G.AE 8958
- Hellgrün Bestellnummer G.AE 8956
- Orange Bestellnummer G.AE 8955

XENTIA TV-CF 72

- dark wood Order number G.AE 8926
- blue Order number G.AE 8958
- light green Order number G.AE 8956
- orange Order number G.AE 8955

XENTIA TV-CF 63

- Holz dunkel Bestellnummer G.AE 9026
- Blau Bestellnummer G.AE 9058
- Hellgrün Bestellnummer G.AE 9052
- Orange Bestellnummer G.AE 9055

XENTIA TV-CF 63

- dark wood Order number G.AE 9026
- blue Order number G.AE 9058
- light green Order number G.AE 9052
- orange Order number G.AE 9055



Surround-Boxen

Kabelgebunden

Surround Lautsprecher RS-Set 1
Farbe Polar Bestellnummer G.AE 4952

Drahtlos

Wireless Set, WST 864
Farbe Polar Bestellnummer G.AE 5252
Farbe schwarz Bestellnummer G.AE 4975

bestehend aus:

- 2 Receiver
- 2 Regal-Adapter
- 1 Sender mit Steckernetzteil
- 2 Adapter für Lautsprecher
- 2 Wandhalterungen
- 1 Set Schrauben/Dübel
- 1 kurzes Lautsprecherkabel
- 1 Cinch-Kabel, von einpolig auf zweipolig
- 1 Bedienungs-/Installationsanleitung

zusätzlich erforderlich

Surround Lautsprecher RS-Set 1
Farbe Polar Bestellnummer G.AE 4952
(siehe Seiten 31/32)

Surround Boxes

Wired

Surround Loudspeaker RS-Set 1
Colour polar Order number G.AE 4952

Wireless

Wireless Set, WST 864
Colour polar Order number G.AE 5252
Colour black Order number G.AE 4975

consisting of:

- 2 receivers
- 2 rack adapters
- 1 transmitter with plug-in mains unit
- 2 adapters for loudspeakers
- 2 wall mountings
- 1 set of screws/dowels
- 1 short loudspeaker cable
- 1 Cinch cable, from one-pin to two-pin
- 1 Operating/mounting instructions

additionally necessary

Surround Loudspeaker RS-Set 1
Colour polar Order number G.AE 4952
(see pages 31/32)

Zubehör für FineArts Vision

Machen Sie mehr aus Ihrem FineArts-Vision-TV-Gerät und erweitern Sie dessen Features.

- **Nachrüstsatz GDV 1**

Bestellnummer G.AF 1400
bestehend aus

Dieser digitale DVD-Player ist die ideale Ergänzung für Ihr TV-Gerät. Neben herkömmlichen Audio- und Video-CDs spielt er DVDs in hervorragender Bild- und Tonqualität ab.

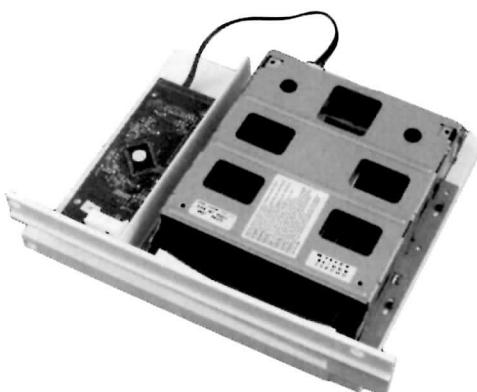
Accessories for FineArts Vision

Make more out of your FineArts-Vision-TV set and add some features.

- **Retrofit kit GDV 1**

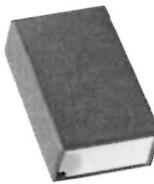
Order number G.AF 1400
consisting of

This digital DVD Player is an ideal supplement to your TV set. Apart from conventional audio and video CDs it can play DVDs in excellent picture and sound quality.



- **Nachrüstsatz WT 1 (Wireless Transmitter)**
Bestellnummer G.AF 0900

Über dieses Modul können Sie zusätzliche Boxen (Aktivlautsprecher LSP3) für Ihr TV-Gerät drahtlos ansteuern und diese ohne lästige Kabelverbindungen für idealen Hörgenuss optimal anordnen.



- **Retrofit kit WT 1 (Wireless Transmitter)**
Order number G.AF 0900

With this module it is possible to control additional boxes (active loudspeaker LSP3) of your TV set without being wired and to position them optimally for optimal aural impression without inconvenient cable connections.

- **Nachrüstsatz SNR-DTR 2000 S**

Bestellnummer G.AF 1251

- Digitaler SAT-Receiver mit je 999 Programmplätzen für SAT-TV und SAT-Radio.
- Geeignet für frei empfangbare Programme.
- RS-232-Schnittstelle
- TV-Programme werden in die Sendertabelle des TV-Gerätes übernommen.
- Bedienbar mit der Fernbedienung des TV-Gerätes.

- **Retrofit kit SNR-DTR 2000 S**

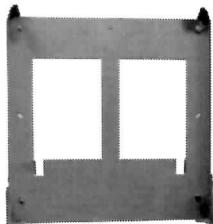
Order number G.AF 1251

- Digital SAT Receiver with 999 programme positions each for SAT-TV and SAT-radio reception.
- Suitable to receive free-of-charge TV programmes.
- RS-232 Interface
- TV programmes are entered into the station table of the TV set.
- Controllable with the remote control handset of your TV set.



Zubehör für Planatron

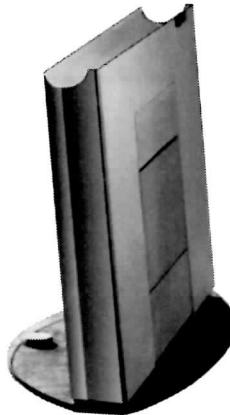
Wandhalter Planatron MP 2
Bestellnummer G.AE 4800



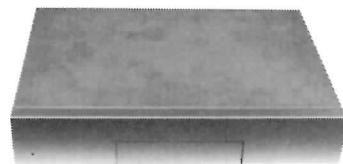
Lautsprecher Planatron LS 2
Farbe Polar Bestellnummer G.AE 4752



Standfuß Planatron TVS 2
mit integrierten Lautsprechern
Bestellnummer G.AE 5152



Docking-Station Planatron DS 2
mit 5m Verbindungskabel zwischen Display und
Docking-Station
Bestellnummer G.AE 3952



Accessories for Planatron

Wall Mounting Plate Planatron MP 2
Order number G.AE 4800

Loudspeakers Planatron LS 2
Colour polar Order number G.AE 4752

Stand Planatron TVS 2
with integrated loudspeakers
Order number G.AE 5152

Docking Station Planatron DS 2
with 5m connecting cable between Display and
Docking Station
Order number G.AE 3952

Verbindungskabel Plantron DS-Cable 2
10m Verbindungskabel zwischen Display und
Docking-Station
Bestellnummer G.AE 4600

Connecting Cable Plantron DS-Cable 2
10m connecting cable between Display and
Docking Station
Order number G.AE 4600

Satelliten-Einbau-Receiver

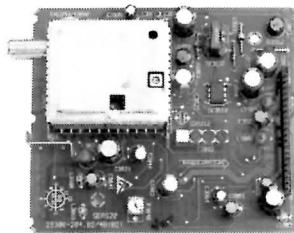
Plantron SER 520
für Twin-SAT-Betrieb (gleichzeitiger Empfang von
2 SAT-Sendern) sind 2 Satelliten-Einbau-Reciever
erforderlich.

Bestellnummer G.AE 1700

Satellite Insertion Receiver

Plantron SER 520
For Twin-SAT operation (simultaneous reception
of 2 SAT stations), 2 Satellite Insertion Receivers
are necessary.

Order number G.AE 1700



Wireless Set WST 864

Farbe Polar Bestellnummer G.AE 5252
Farbe schwarz Bestellnummer G.AE 4975
(siehe Seite 28)

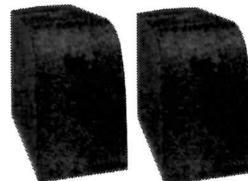
Wireless Set WST 864

Colour polar Order number G.AE 5252
Colour black Order number G.AE 4975
(see page 28)



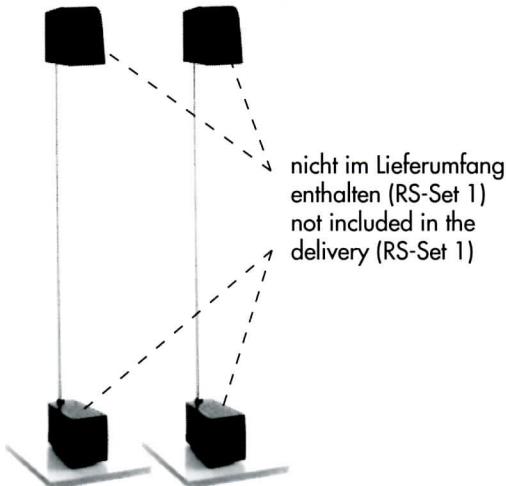
Surround Lautsprecher RS-Set 1
Farbe Polar Bestellnummer G.AE 4952

Surround Loudspeaker RS-Set 1
Colour polar Order number G.AE 4952



Lautsprecher Stand RS-Stand 1
Standfüße für RS-Set 1
Bestellnummer G.AE 5300

Loudspeaker Stand RS-Stand 1
Stands for RS-Set 1
Order number G.AE 5300



Mögliche Zubehör Possible Accessories	Wandmontage Wall mounting	Standmontage Stand mounting
Planatron MP 2	•	
Planatron LS 2	•	
Planatron TVS 2		•
Planatron DS 2	•	•
Planatron DS-Cable 2	•	•
Planatron SER 520	•	•
WST 864:		
RS-Set 1	•	•
RS-Stand 1	•	•

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